

After reviewing the tests conducted by the ARRL regarding BPL, it is obvious that BPL is spectrum pollution of the highest order. Power lines are balanced transmission lines only below 400 Hz. at 1 to 80 MHz or more power lines are simply long antennas. BPL is a severe threat to Homeland Security and all emergency communications services. There is no demonstrable need for BPL and its demonstrated disruption of existing licensed services is appalling.